## ABSTRACT

A novel bicyclo derivative represented by the following general formula (1), or a pharmaceutically acceptable salt thereof, acts as an effective DPP-IV inhibitor:

$$\begin{array}{c|c}
R^1 & & \\
& & \\
N & & \\
N & & \\
(1) & & \\
\end{array}$$

One example is (2S,4S)-1-[[N-(4-methylbicyclo[2.2.2]oct-1-yl)amino]acetyl]-4-fluoropyrrolidine-2-carbonitrile).